

| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 28, 1999 | | | | Application or Docket Number 09/551977 | |
|--|----------------------------------|------------------------------------|---------------|--|----------------------------------|
| CLAIMS AS FILED - PART I | | | | | |
| | (Column 1) | (Column 2) | | SMALL ENTITY TYPE <input type="checkbox"/> | OR OTHER THAN SMALL ENTITY |
| FOR | NUMBER FILED | NUMBER EXTRA | | RATE | FEE |
| BASIC FEE | | | | | 345.00 |
| TOTAL CLAIMS | 48 | minus 20 = 28 | | X\$ 9= | |
| INDEPENDENT CLAIMS | 9 | minus 3 = 6 | | X\$ 18= | 504 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | X\$ 78= | 468 |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | +130= | 260 |
| | | | TOTAL | OR | TOTAL |
| | | | | | 1722 |
| CLAIMS AS AMENDED - PART II | | | | | |
| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OR OTHER THAN SMALL ENTITY |
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total | 28 | 28 | 0 | X\$ 9= | |
| Independent | 6 | 6 | 0 | X\$ 18= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | X\$ 78= | |
| | | | | +130= | |
| | | | TOTAL | OR | TOTAL |
| | | | | | |
| AMENDMENT B | | | | | |
| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OR OTHER THAN SMALL ENTITY |
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total | 22 | 22 | 0 | X\$ 9= | |
| Independent | 6 | 6 | 0 | X\$ 18= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | X\$ 78= | |
| | | | | +130= | |
| | | | TOTAL | OR | TOTAL |
| | | | | | |
| AMENDMENT C | | | | | |
| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OR OTHER THAN SMALL ENTITY |
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total | 16 | 16 | 0 | X\$ 9= | |
| Independent | 6 | 6 | 0 | X\$ 18= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | X\$ 78= | |
| | | | | +130= | |
| | | | TOTAL | OR | TOTAL |
| | | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Best Available Copy